Policy on Installation of Exterior Light

Fixture Support Poles

Policy No: UBC 1632.5-1-97

NEC 410.15-1-96

Effective: January 8, 1996 Revised: September 25, 2001

The installation of exterior light fixture support poles shall be subject to the following conditions as well as all other City regulations including but not limited to Planning requirements:

- I. For light poles measuring 25' or less from surrounding grade to the top of the pole:
 - A. Electrical permit and inspection is required. The installation shall comply with all provisions of the National Electrical Code and all applicable regulations.
 - B. Plans showing the foundation for the pole and the connection of the pole to the foundation are required.
 - C. The foundation/connection shall be designed by a California Licensed Civil or Structural Engineer or Electrical Contractor. Plans which match current City of San Jose Public Works Department standard details may be submitted in lieu of engineered plans.
 - D. A copy of the foundation/connection design shall be submitted with each permit application for permit issuance and project records.
 - E. A separate Building Permit for foundation/connection is not required. However, the installation shall comply with submitted design, Uniform Building Code, and all applicable regulations.
- II. For light poles exceeding 25' in height above surrounding grade:
 - A. Electrical permit and inspection is required. The installation shall comply with all provisions of the National Electrical Code and all applicable regulations.
 - B. Plans showing the foundation for the pole and the connection of the pole to the foundation are required. Structural calculations shall be included.
 - C. The foundation/connection shall be designed, stamped and signed by a Civil or Structural Engineer licensed in the State of California. Plans which match current City of San Jose Public Works Department standard details may be submitted in lieu of engineered plans.
 - D. Building plan review, permit and inspection is required. The installation shall comply with engineering design, Uniform Building Code and all applicable regulations.
 - E. A copy of the foundation/connection design shall be submitted with each permit application for permit issuance and project record.

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